IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: BEFORE THE EXAMINER:

Gong et al. Pepitone, Michael F.

Serial No.: 10/518,127 Group Art Unit No.: 1796

Filed: July 25, 2005 Attorney Docket No.: 2002B094/2

For: Functionalized Elastomer

Nanocomposite

Baytown, Texas

Customer No.: 23455

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. 1.116

Dear Sir:

This correspondence is submitted in response to the Office Action mailed on September 15, 2008. Applicant respectfully requests reconsideration in view of the remarks and amendments below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.